

## Water Resources Data for Colorado

Volume 2. Colorado River Basin above Dolores River

U.S. GEOLOGICAL SURVEY WATER-DATA REPORT CO-78-2
WATER YEAR 1978

Prepared in cooperation with the State of Colorado and with other agencies

## CALENDAR FOR WATER YEAR 1978

## 1977

OCTOBER NOVEMBER DECEMBER

SMTWTFS SMTWTFS SMTWTFS

9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	18 19 20 21 22 23 24
	1 9 7 8	
JANUARY	FEBRUARY	MARCH
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	12 13 14 15 16 17 18
APRIL	MAY	JUNE
2 3 4 5 6 7 8 9 10 11 12 13 14 15	14 15 16 17 18 19 20 21 22 23 24 25 26 27	11 12 13 14 15 16 17
50	20 29 30 31	25 20 27 20 29 30
JULY		S E P T E M B E R
JULY		SEPTEMBER

## FACTORS FOR CONVERTING INCH-POUND UNITS TO INTERNATIONAL SYSTEM UNITS (SI)

The following factors may be used to convert the inch-pound units published herein to the International System of Units (SI). This report contains both the inch-pound and SI unit equivalents in the station manuscript descriptions.

Multiply inch-pound units	Ву	To obtain SI units
	Length	
inches (in)	2.54x10 <sup>1</sup> 2.54x10 <sup>2</sup>	millimeters (mm)
feet (ft)	3.048x10 <sup>-1</sup>	meters (m) meters (m)
miles (mi)	1.609x10°	kilometers (km)
	Area	
acres	4.047x10 <sup>3</sup>	square meters (m <sup>2</sup> )
	4.047x10 <sup>-1</sup>	square hectometers (hm²)
	4.047x10 <sup>-3</sup>	square kilometers (km²)
square miles (mi <sup>2</sup> )	2.590x10°	square kilometers (km²)
	Volume	
gallons (gal)	3.785x10°	liters (L)
	3.785x10°	cubic decimeters (dm³)
	3.785x10 <sup>-3</sup>	cubic meters (m <sup>3</sup> )
million gallons	$3.785 \times 10^3$	cubic meters (m <sup>3</sup> )
	$3.785 \times 10^{-3}$	cubic hectometers (hm³-)
cubic feet (ft <sup>3</sup> )	$2.832 \times 10^{1}$	cubic decimeters (dm³)
	2.832x10 <sup>-2</sup>	cubic meters (m³)
cfs-days	$2.447 \times 10^{3}$	cubic meters (m³)
	$2.447 \times 10^{-3}$	cubic hectometers (hm³)
acre-feet (acre-ft)	$1.233 \times 10^3$	cubic meters (m³)
	1.233x10 <sup>-3</sup>	cubic hectometers (hm³)
	1.233x10 <sup>-6</sup>	cubic kilometers (km³)
	Flow	
cubic feet per second (ft <sup>3</sup> /s)	2.832x10 <sup>1</sup>	liters per second (L/s)
and the formation (cr. fre)	2.832x10 <sup>1</sup>	cubic decimeters per second (dm <sup>3</sup> /s)
	2.832x10 <sup>-2</sup>	cubic meters per second (m³/s)
gallons per minute (gal/min)	6.309x10 <sup>-2</sup>	liters per second (L/s)
	6.309x10 <sup>-2</sup>	cubic decimeters per second (dm³/s)
	6.309x10 <sup>-5</sup>	cubic meters per second (m³/s)
million gallons per day	4.381x101	cubic decimeters per second (dm <sup>3</sup> /s)
The second secon	4.381x10 <sup>-2</sup>	cubic meters per second (m³/s)
	Mass	
tons (short)	9.072x10 <sup>-1</sup>	megagrams (Mg) or metric tons

POSTAGE AND FEES PAID U.S. DEPARTMENT OF THE INTERIOR INT 413



U.S. DEPARTMENT OF THE INTERIOR Geological Survey, Mail Stop 415 Box 25046, Denver Federal Center Denver, CO 80225

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300
SPECIAL 4TH CLASS BOOK RATE

